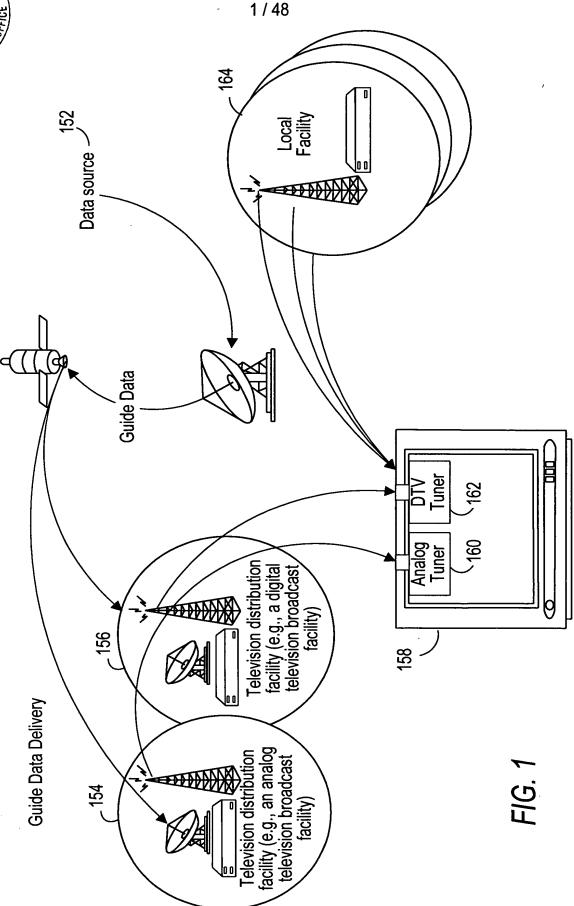
Docket No.: UV-273 Applicants : Douglas B. Macrae et al.

Application No.: 10/717,271 Filed: November 18, 2003

For : SYSTEMS AND METHODS FOR PROVIDING REAL-TIME SERVICES
IN AN INTERACTIVE TELEVISION PROGRAM GUIDE APPLICATION

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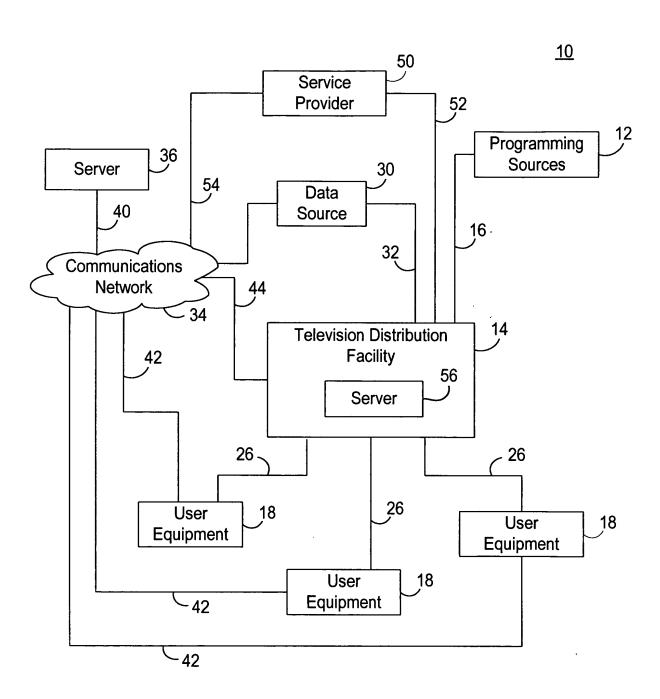


FIG. 2

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<u>18</u>

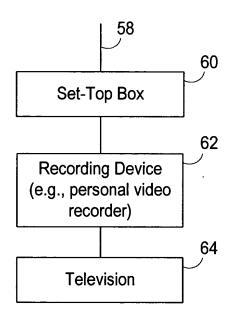


FIG. 3

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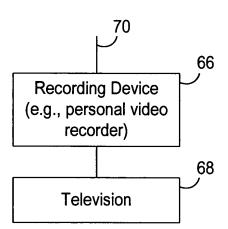


FIG. 4

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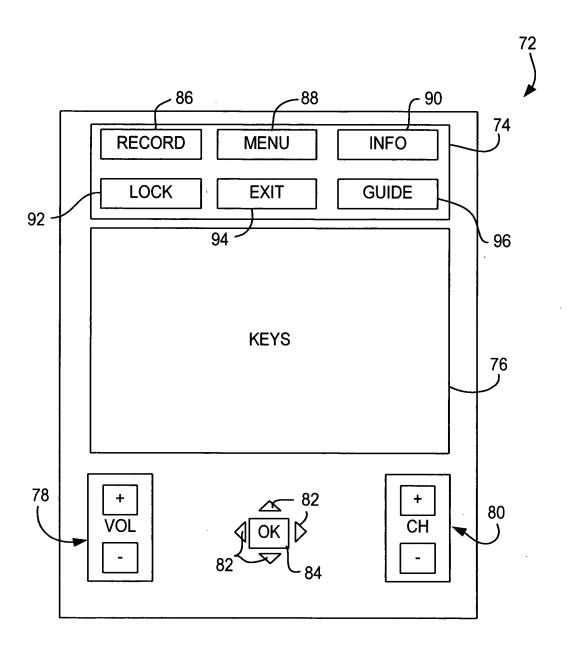


FIG. 5

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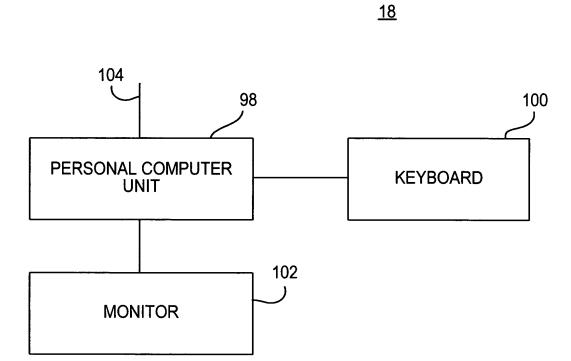


FIG. 6

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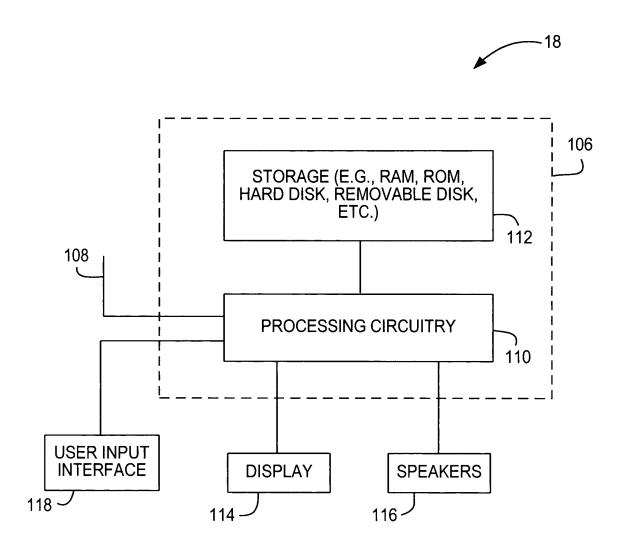
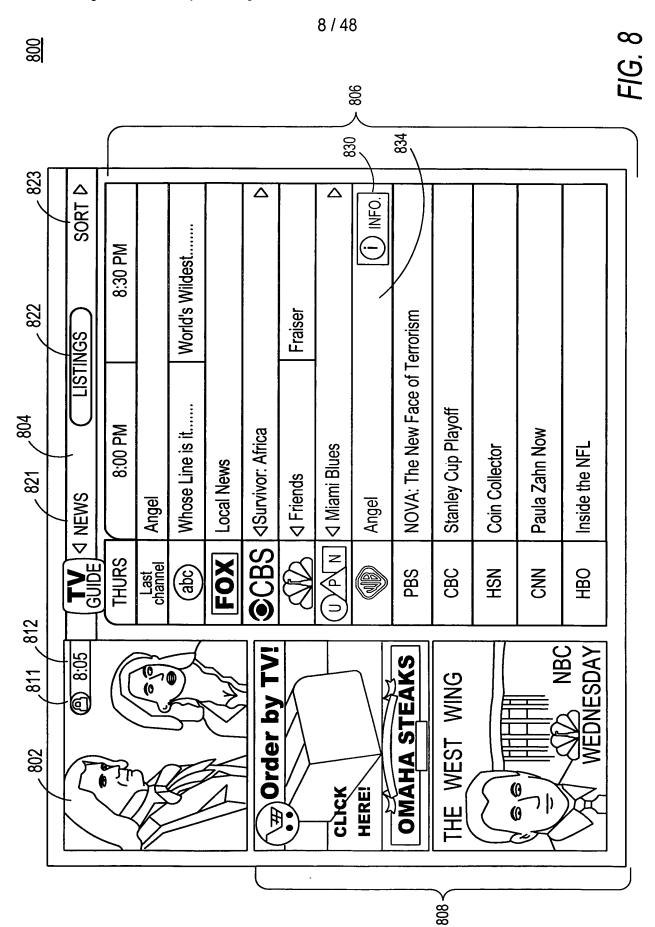


FIG. 7

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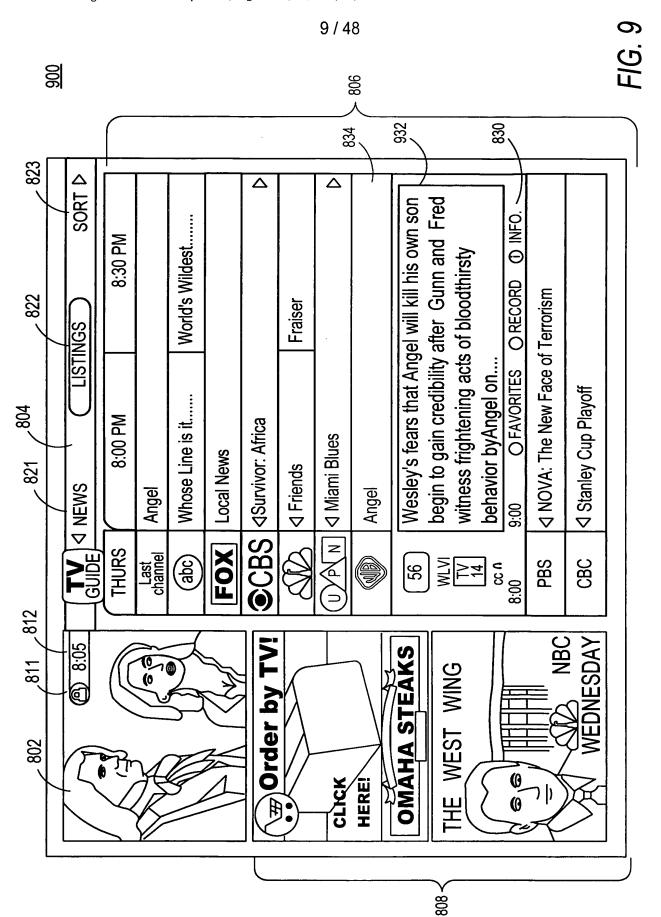
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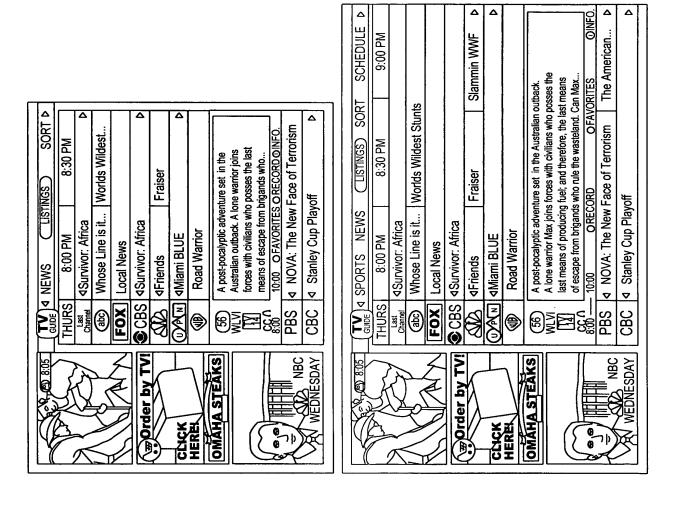
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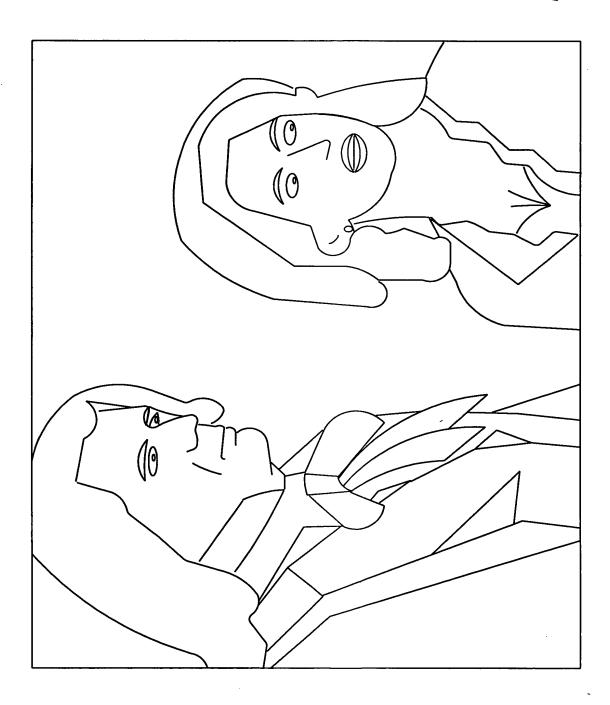
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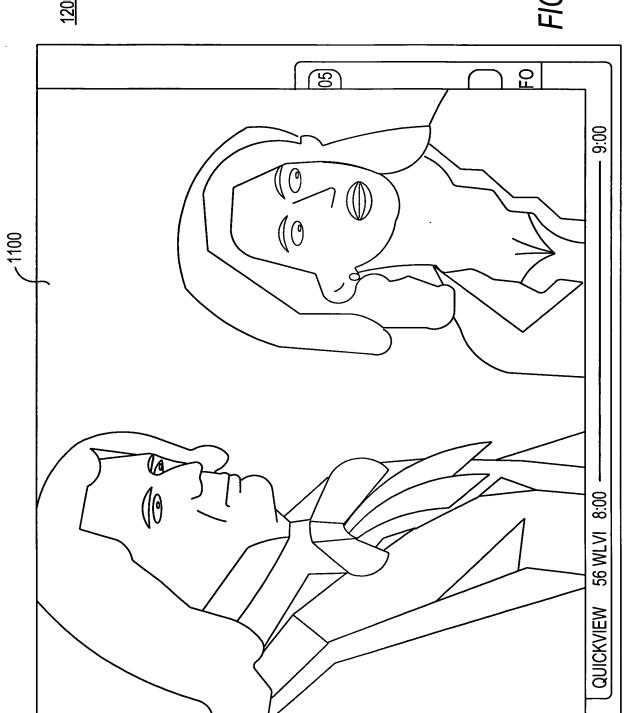
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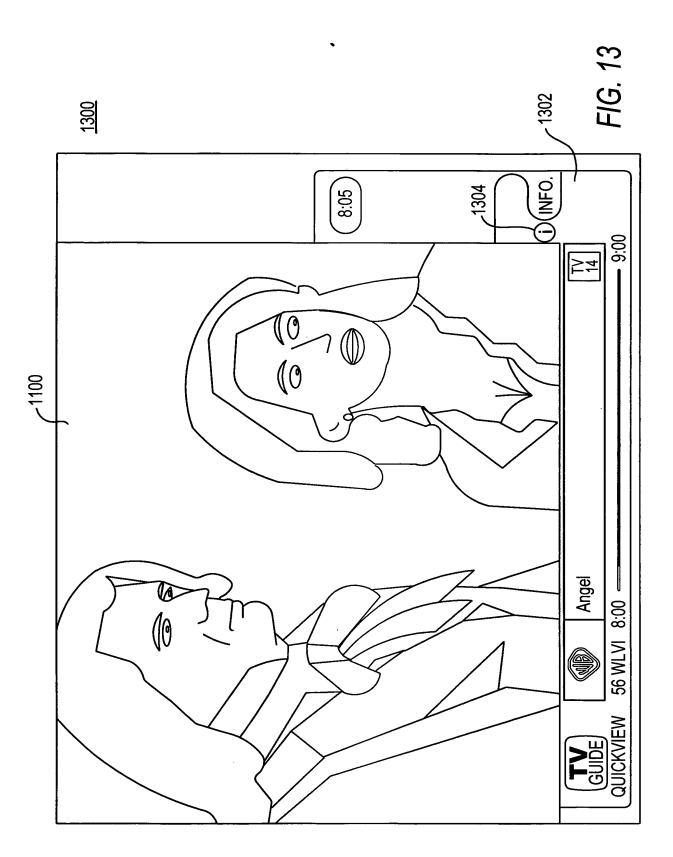
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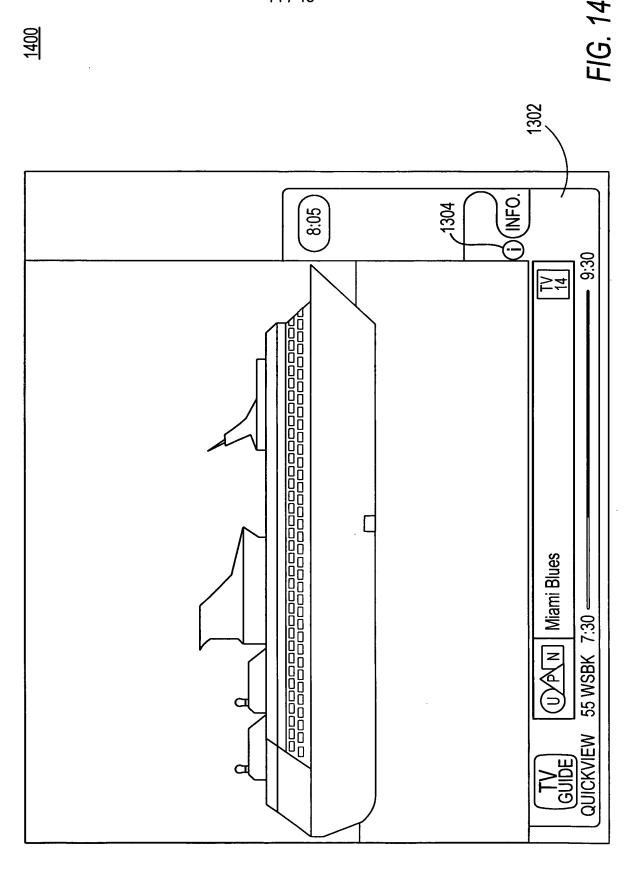
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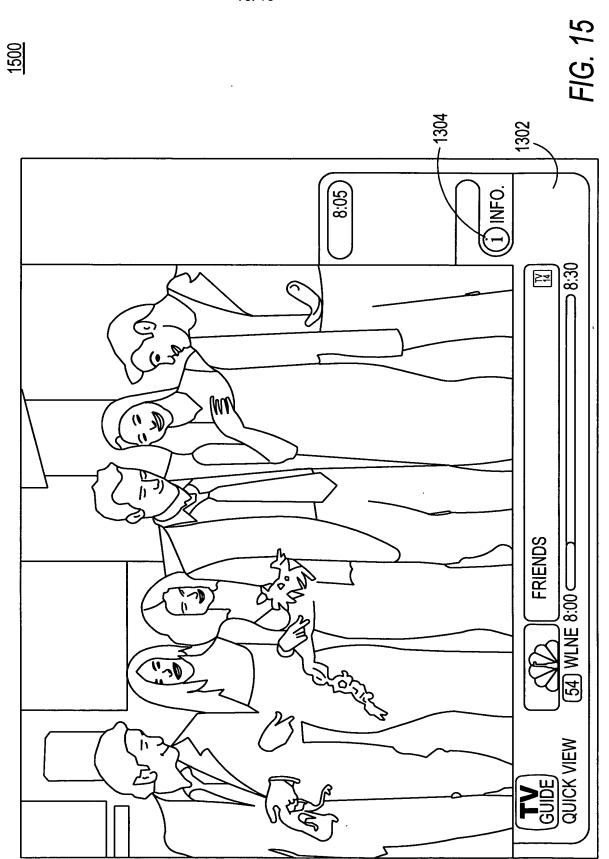
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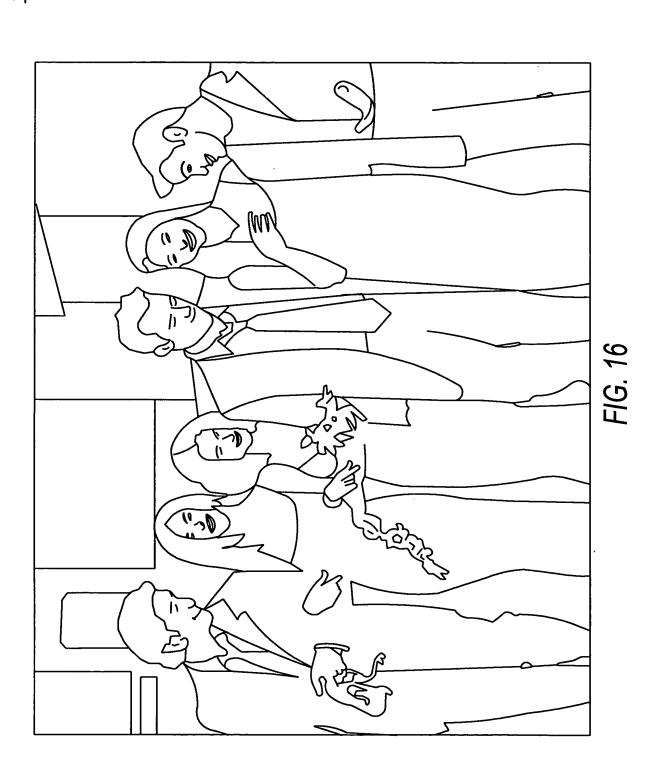
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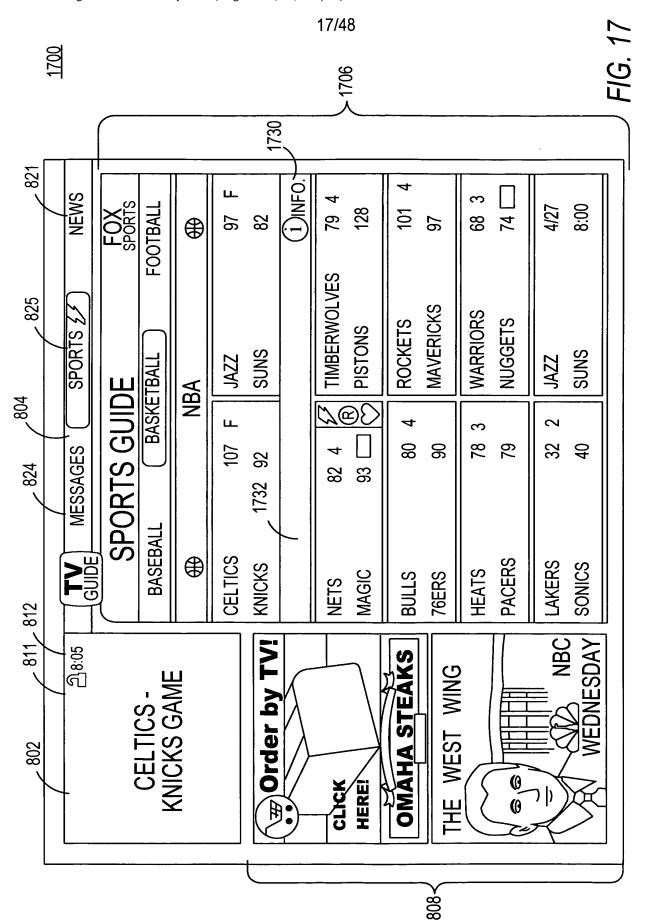
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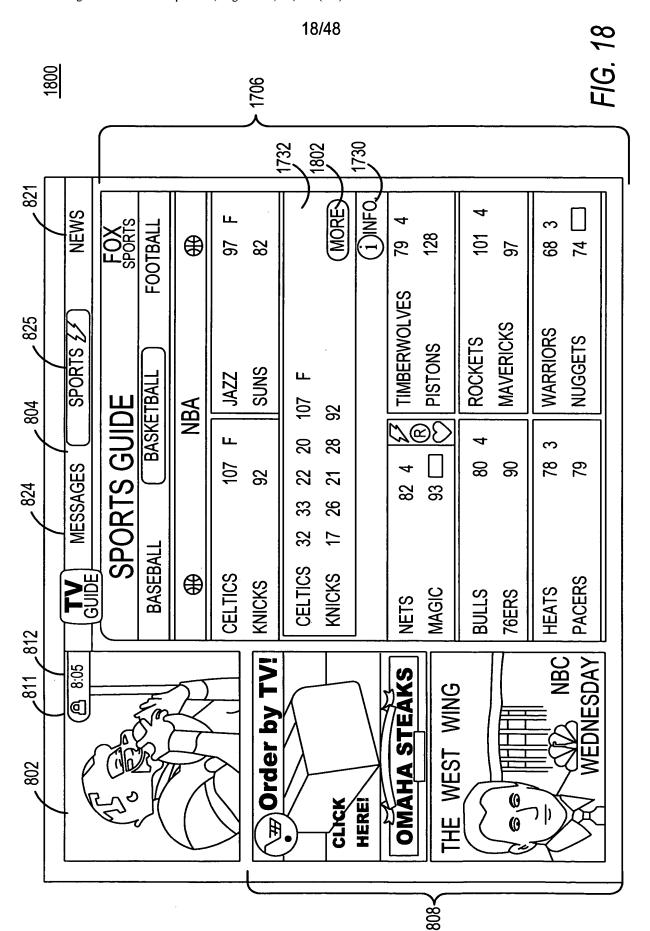


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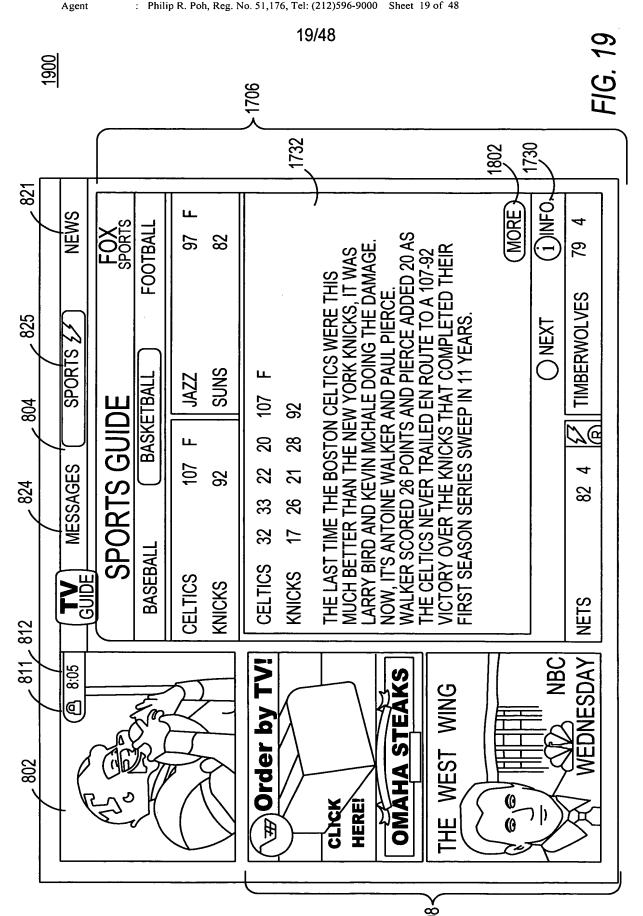
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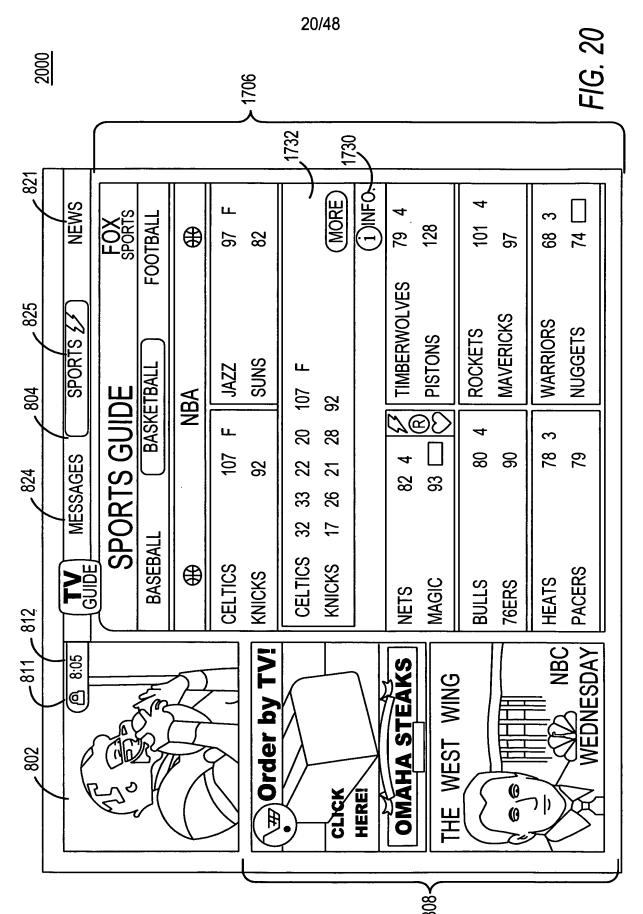
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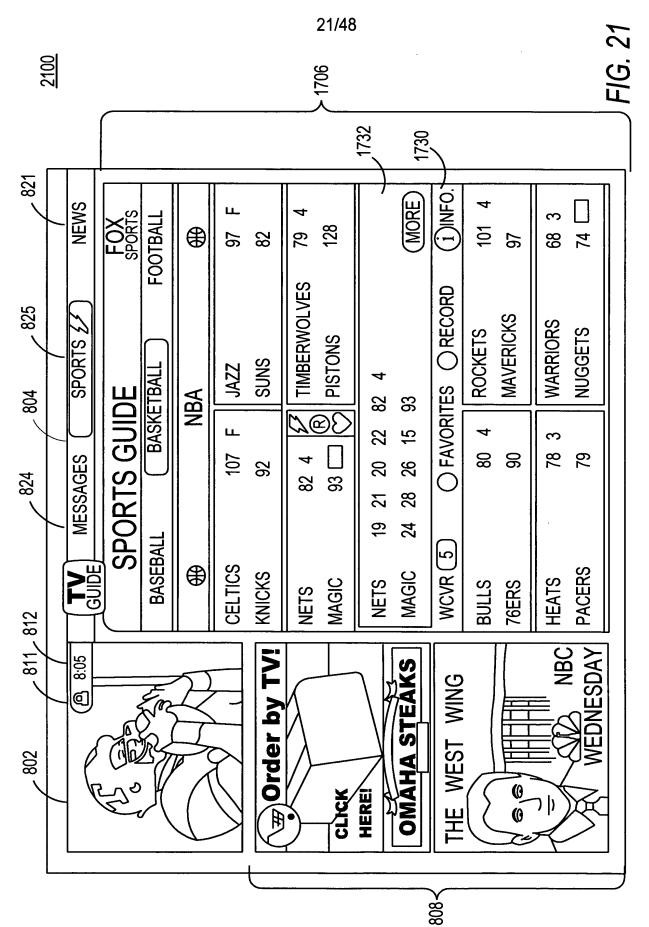
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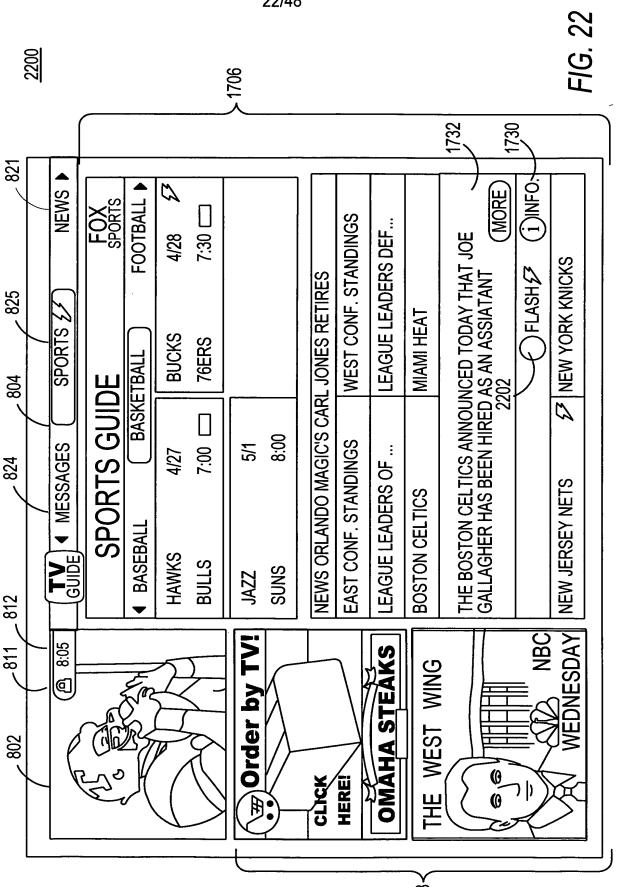
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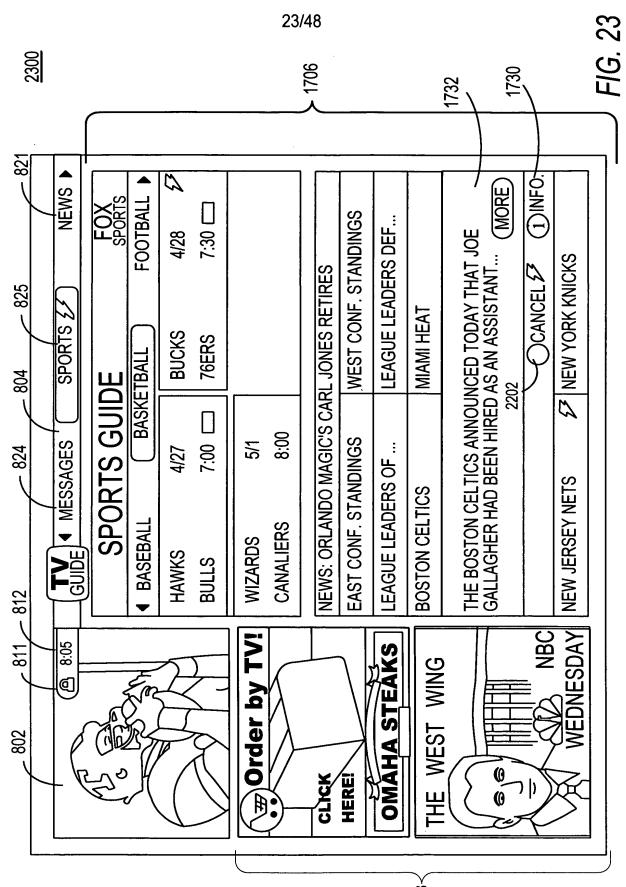
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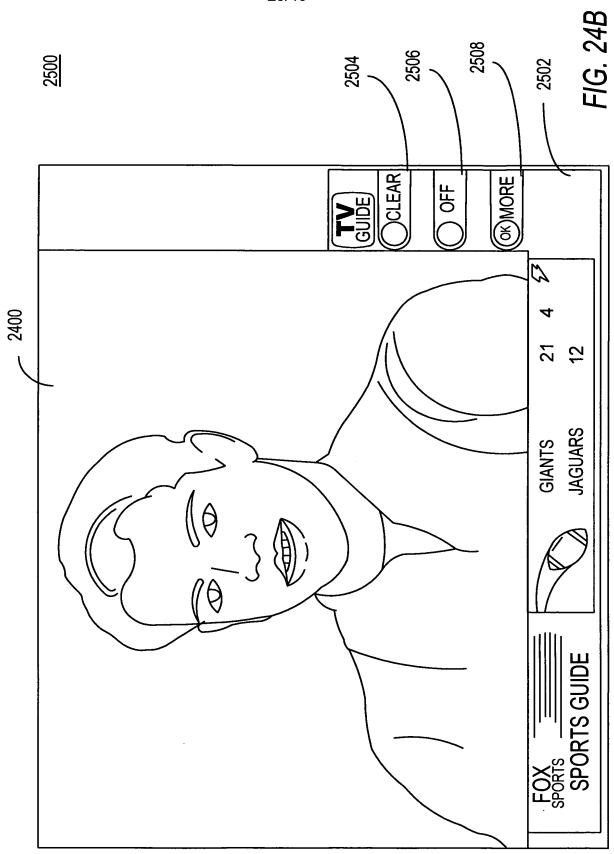
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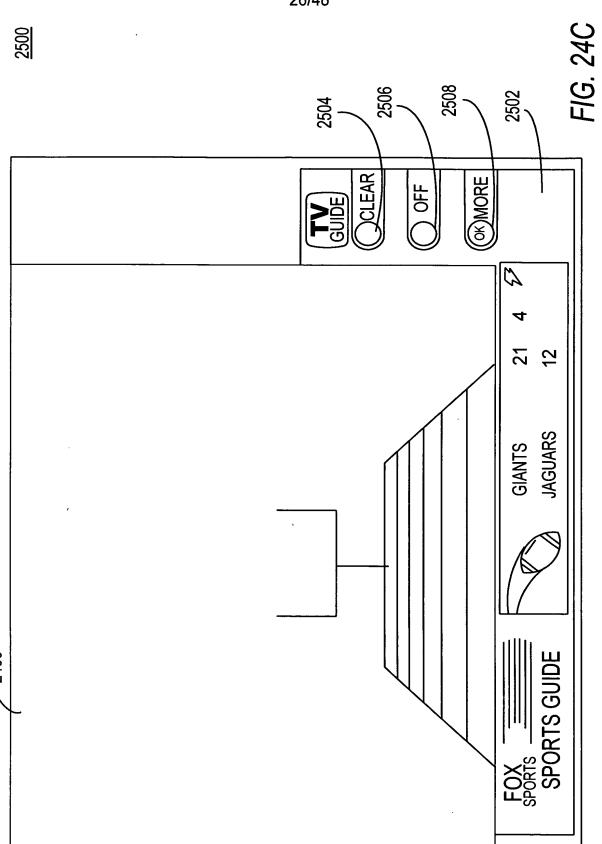
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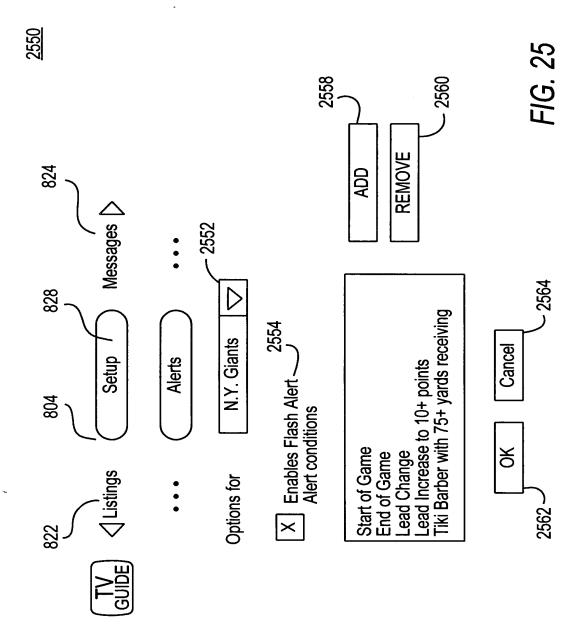
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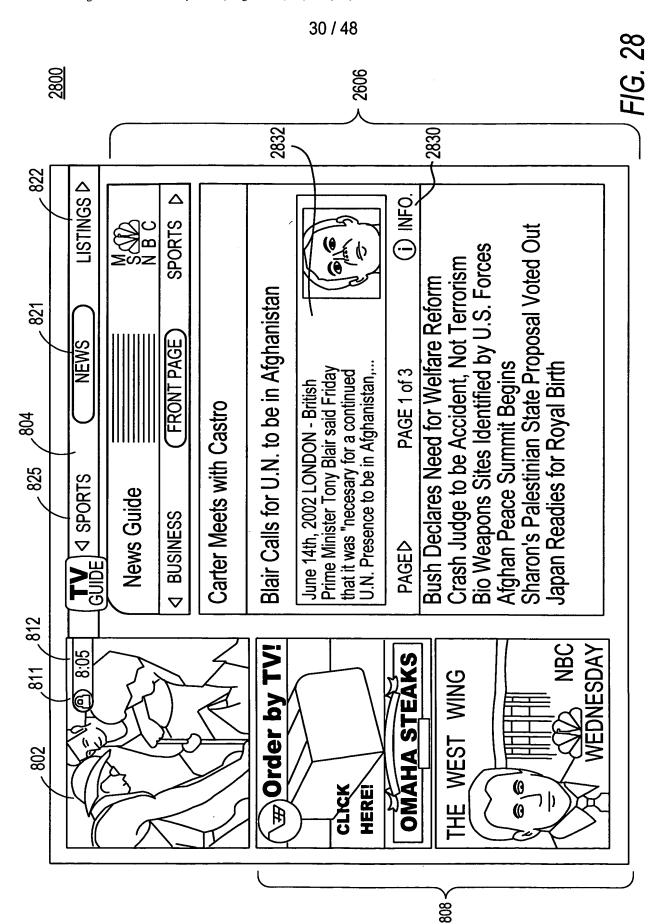
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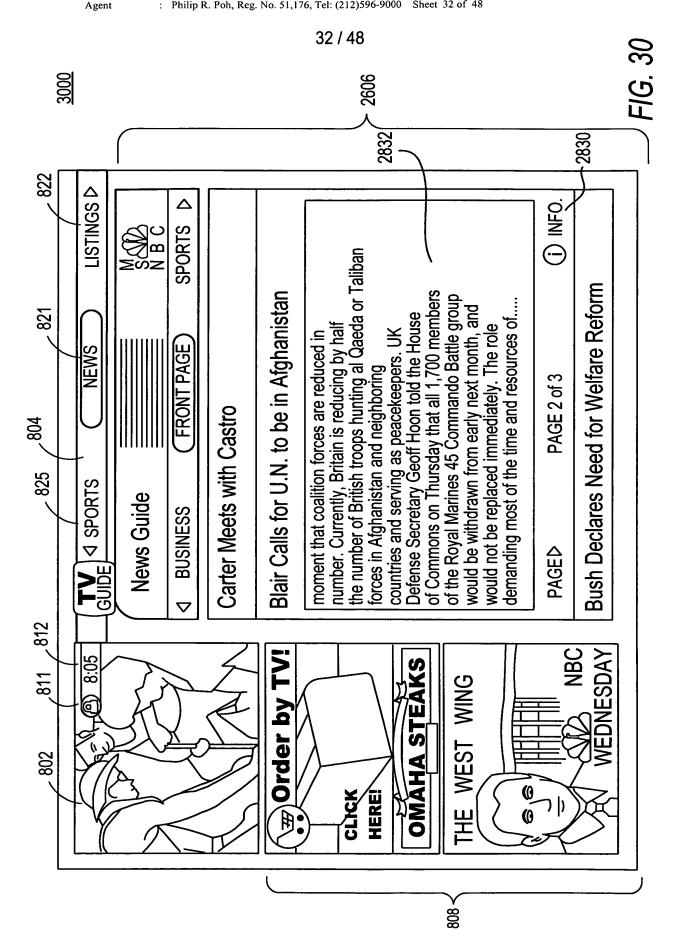


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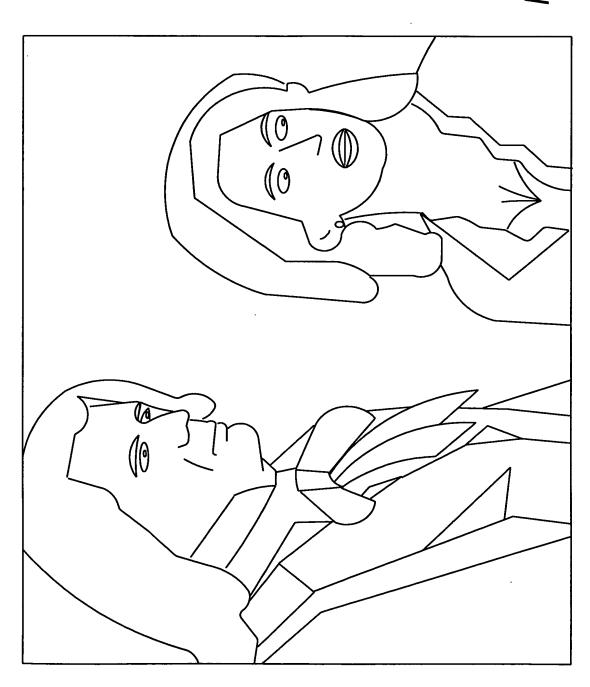
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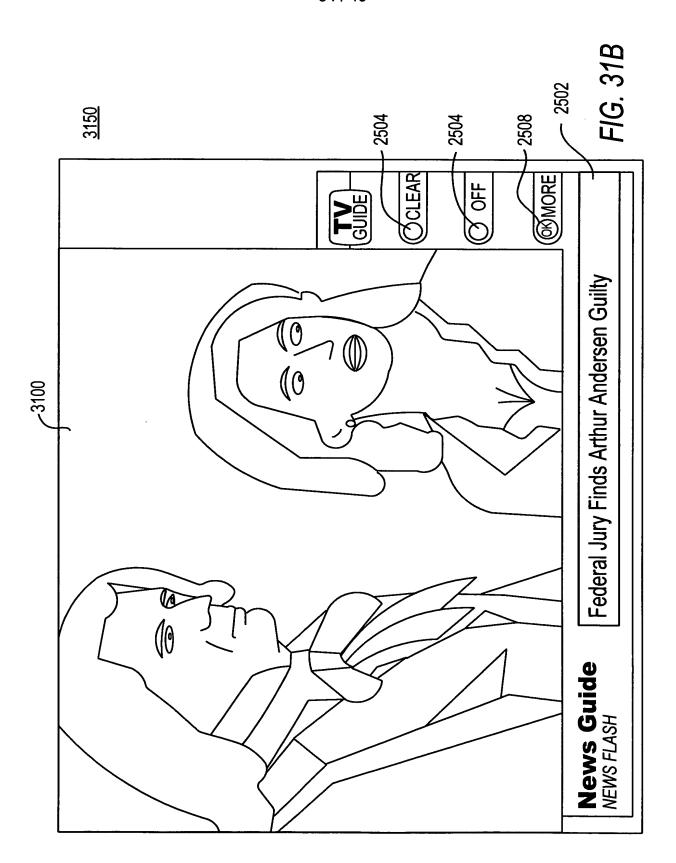


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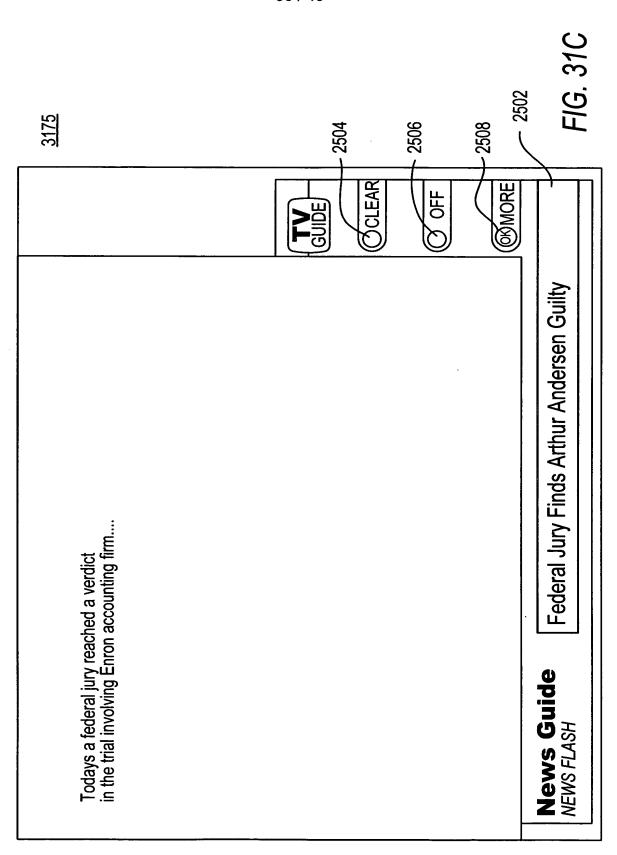
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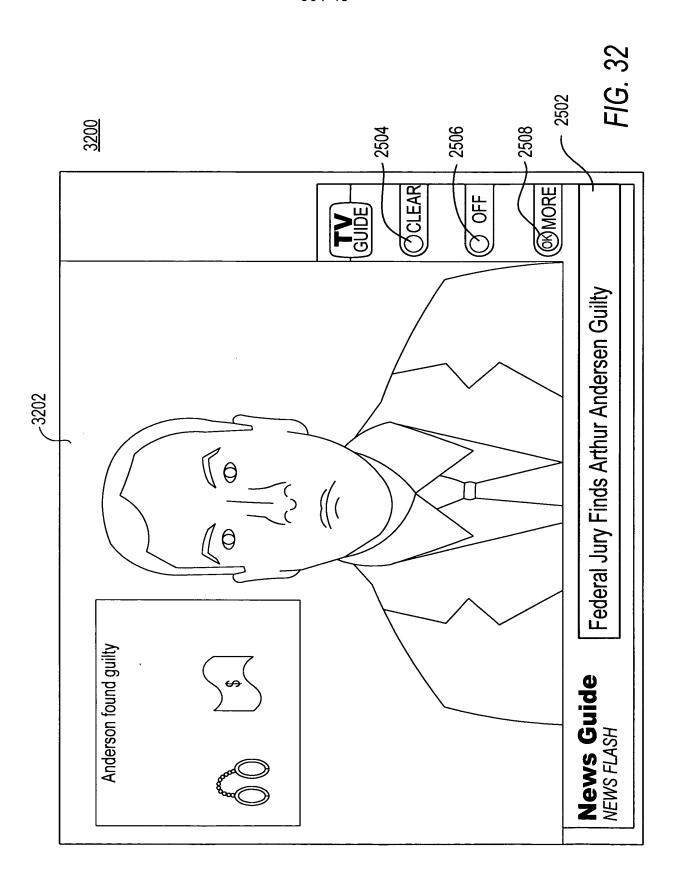


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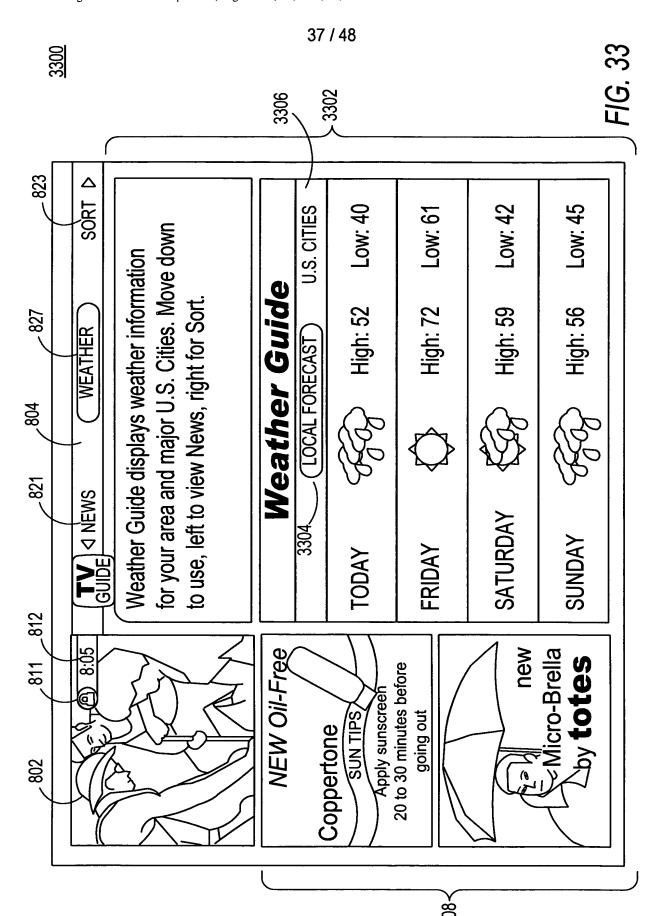
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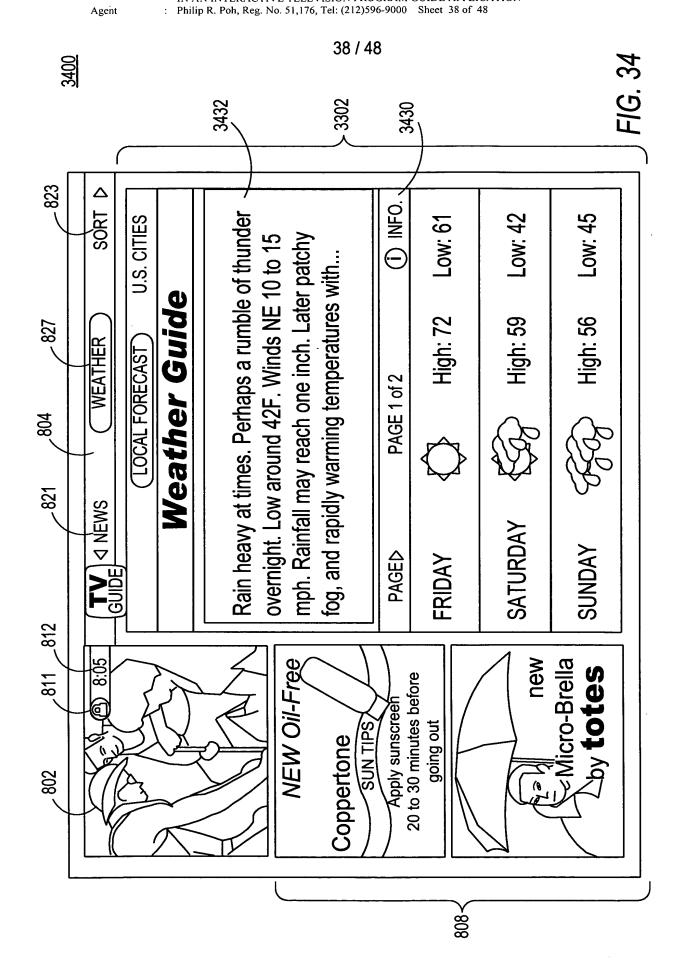


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823

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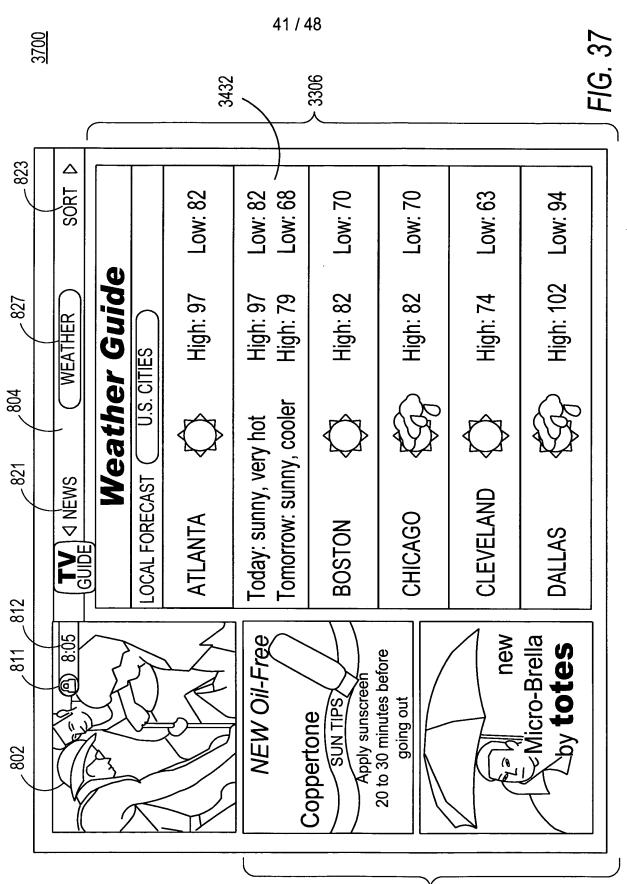
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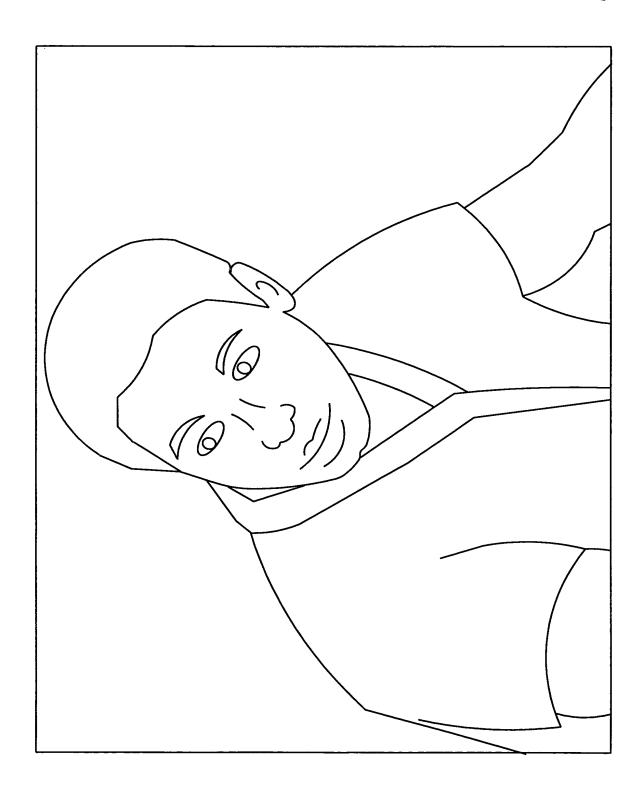
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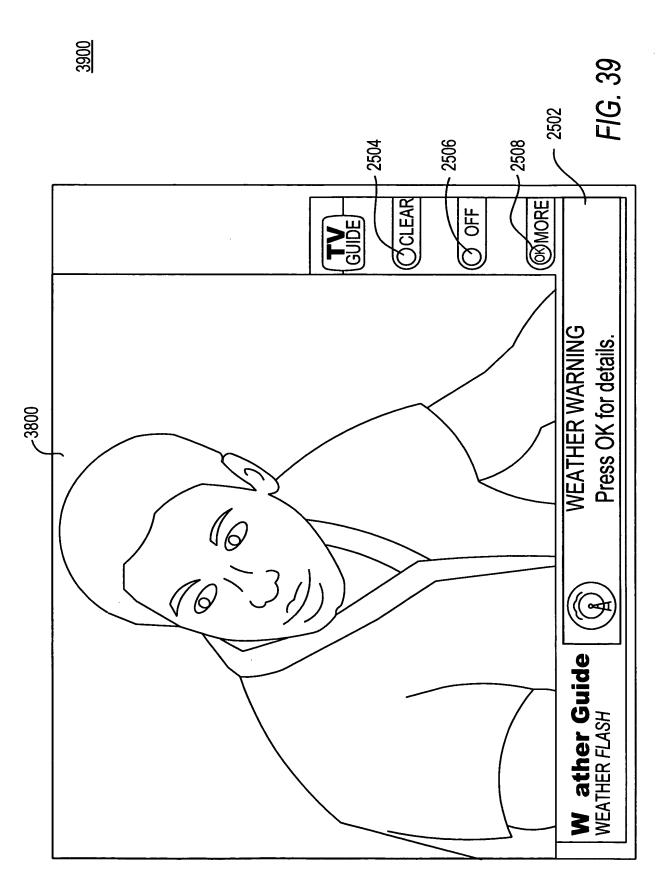
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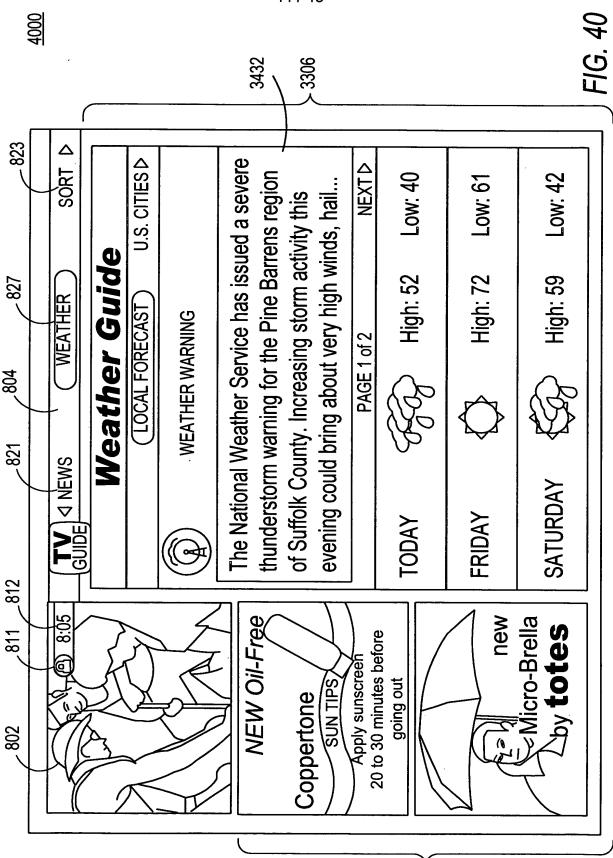
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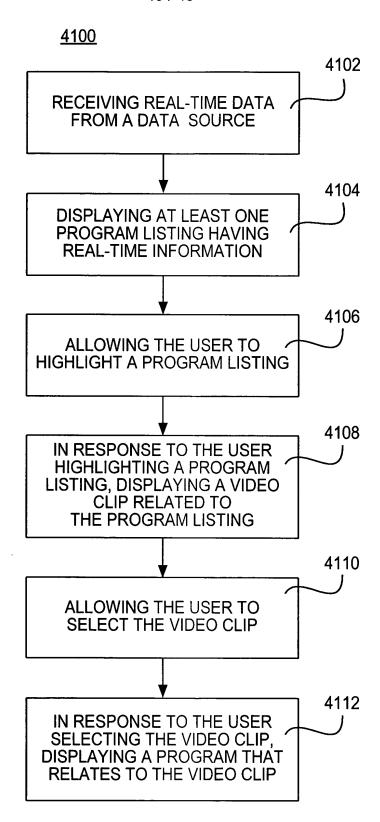


FIG. 41

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<u>4200</u>

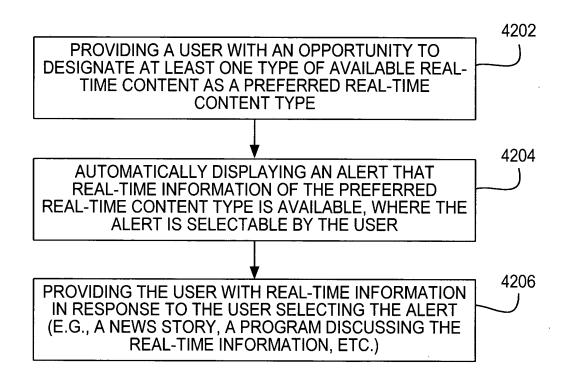


FIG. 42

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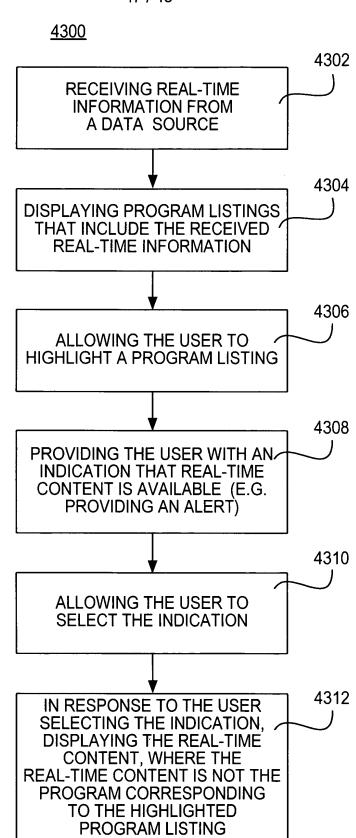


FIG. 43

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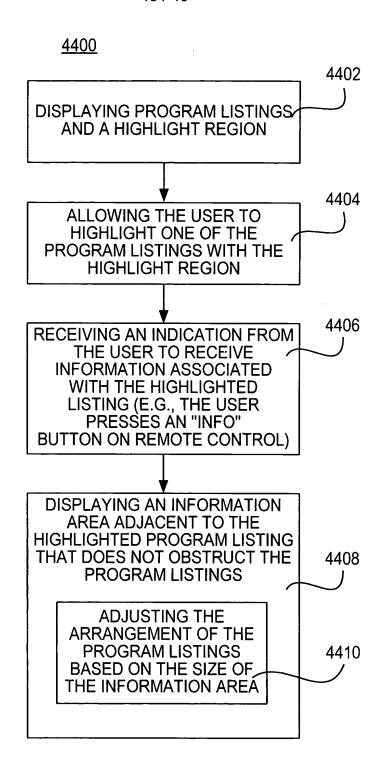


FIG. 44